

Page 8, between line 21 and 22, please insert the headings:

DESCRIPTION OF PREFERRED EMBODIMENTS.

Page 14, please replace the paragraph which starts line 21 with the following amended paragraph:

~~Advantageously, part~~⁵ Part of these isolated bursts is used to allow the device 34 for training the radiofrequency transmitter 32 to execute an algorithm for training the linearization device 33. In the example of Figure 3, the linearization sequence is thus included in the aforesaid AGC sequence.

Page 15, please replace the paragraph which starts line 21 with the following amended paragraph:

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~~According to another advantage, the~~⁵ The AGC sequence is situated as near as possible to the signal power ramping-up, for example, just after this ramping. In this way, the training of the linearization device may be carried out as quickly as possible and thus disturb transmission for the least possible time.